

D1
an actuator operably coupled to a proximal end of said pin, said pin being reciprocable between its extended position and retracted position with said actuator; and
said actuator operable to reciprocate said pin in cooperation with said pressurized fluid.

7. (PREVIOUSLY AMENDED) A gas assisted injection molding apparatus comprising:

a molding chamber;

a supply of pressurized gas;

D2
a hollow conduit communicating with said gas supply and extending into said chamber;

a pin extending through said conduit and reciprocal between an extended position and a retracted position, said pin having an enlarged distal portion [positioned at least partially within and] substantially blocking said conduit at said retracted position; and

an electronic actuator operably coupled to said pin;

said pin being reciprocable with one or more of gas pressure at said enlarged distal portion and said electronic actuator.

11. A nozzle for the injection of fluid into a molding chamber comprising:

a hollow passage having a first end for connecting a pressurized fluid supply to the interior of said chamber;

D3
a pin extending through said passage and reciprocal between an extended position and a retracted position;